

2000 SEED SUMMARY REPORT INSPECTION RESULTS



**PLANT INDUSTRIES DIVISION
BUREAU OF FEED AND SEED**

LOWELL MOHLER, DIRECTOR

Missouri Department of Agriculture
Mission Statement

To serve, promote, and protect the agricultural
producers, processors, and consumers of Missouri's
food, fuel, and fiber products.

FOREWORD

The seed report is comprised of two sections.

Section One is intended to show the reliability of labelers in meeting their claims for seed quality. Inspections listed in this section were planned on random basis, with no intentional bias, for the purpose of providing a means of comparing each labeler's reliability in meeting claims. The greater the number of samples taken per labeler, the greater the probability that the consistency in meeting claims shown will represent the labeler's actual performance.

Section Two is comprised of selective inspections designed specifically to curtail labeling and licensing violations of Seed Law. Examples of violations are selling seed without a seed permit, selling seed out of test date, and labeling omissions or inconsistencies with the law.

Stop sales are debited to the labeler if a discrepancy from the labeler's claim is found. If a lot of seed is found to be offered for sale past the time allowed on the existing germination test date, that violation is charged against the possessor of the seed. Violations recorded against the possessor of the seed are listed in Section Two.

All inspections were performed to fulfill the regulatory responsibilities given the Missouri Department of Agriculture by the Missouri Seed Law, Statute Sections 226.011 through 266.111 (RSMo 1978).

INTRODUCTION

The Missouri Department of Agriculture, Plant Industries Division, Bureau of Feed and Seed is pleased to publish the 2000 Seed Summary Report and Inspection Results.

During 2000 there were 2,934 lots of seed officially sampled and tested. Out of the 2,934 lots, 173 "Stop-Sale Orders" were issued for seed failing to meet their labeled guarantees. The compliance rate for 2000 is 94.11%, which compares to 1999's rate of 94.45%. The compliance rate remained essentially the same on 353 more samples tested in 2000.

All seed retailers are required to have their on-hand seed retested for germination every 10 months (counting the month the seed was tested). The new test date must be shown on all labels. Lots of seed having an expired test date must be retested and relabeled, or if unfit to be sold, be disposed of in an acceptable manner. In 2000, 114 field written "Stop-Sale Orders" were issued mainly for out-of-test-date violations.

The Bureau of Feed and Seed offers many seed sampling and testing services with a goal of reducing the amount of seed that has out-of-germination test dates, as well as improving the quality of seed sold into Missouri.

For more information concerning the services offered by the Bureau of Feed and Seed, contact the feed and seed inspector in your area, or write, call, or fax the office at:

Missouri Department of Agriculture
Plant Industries Division
Bureau of Feed and Seed
P.O. Box 630
Jefferson City, MO 65102

(573) 751-4310 phone; (573) 751-0005 fax
or visit our website at: www.mda.state.mo.us
Plants, Grain, Feed & Seed

**PLANT INDUSTRIES DIVISION
BUREAU OF FEED AND SEED**

Joseph Francka, Director, Plant Industries

R. Kent Jones, Program Administrator, Bureau of Feed and Seed

Tony L. Claxton, Program Coordinator/Inspection Fee Auditor

Sue Baird, Program Coordinator/Field Operations

Clerical Staff Linda Adkins

Becky Lueckenotte

Thomas Umstattd, Supervisor, Seed Laboratory

David Hoskins, Seed Analyst III

Tony Hoover, Seed Analyst II

Nevelyn Higgins, Seed Analyst II

INSPECTORS AND ASSIGNED AREAS

AREA 1

Richard Lollar
1206 Northwood Terrace
Chillicothe, MO 64601
(660) 646-5811

AREA 3

Duane Vogelsmeier
Route 1, Box 158
Sweet Springs, Mo 65351
(660) 335-6549

AREA 5

Mike Harter
398 N. State Hwy T
Springfield, MO 65802
(417) 732-2245

AREA 2

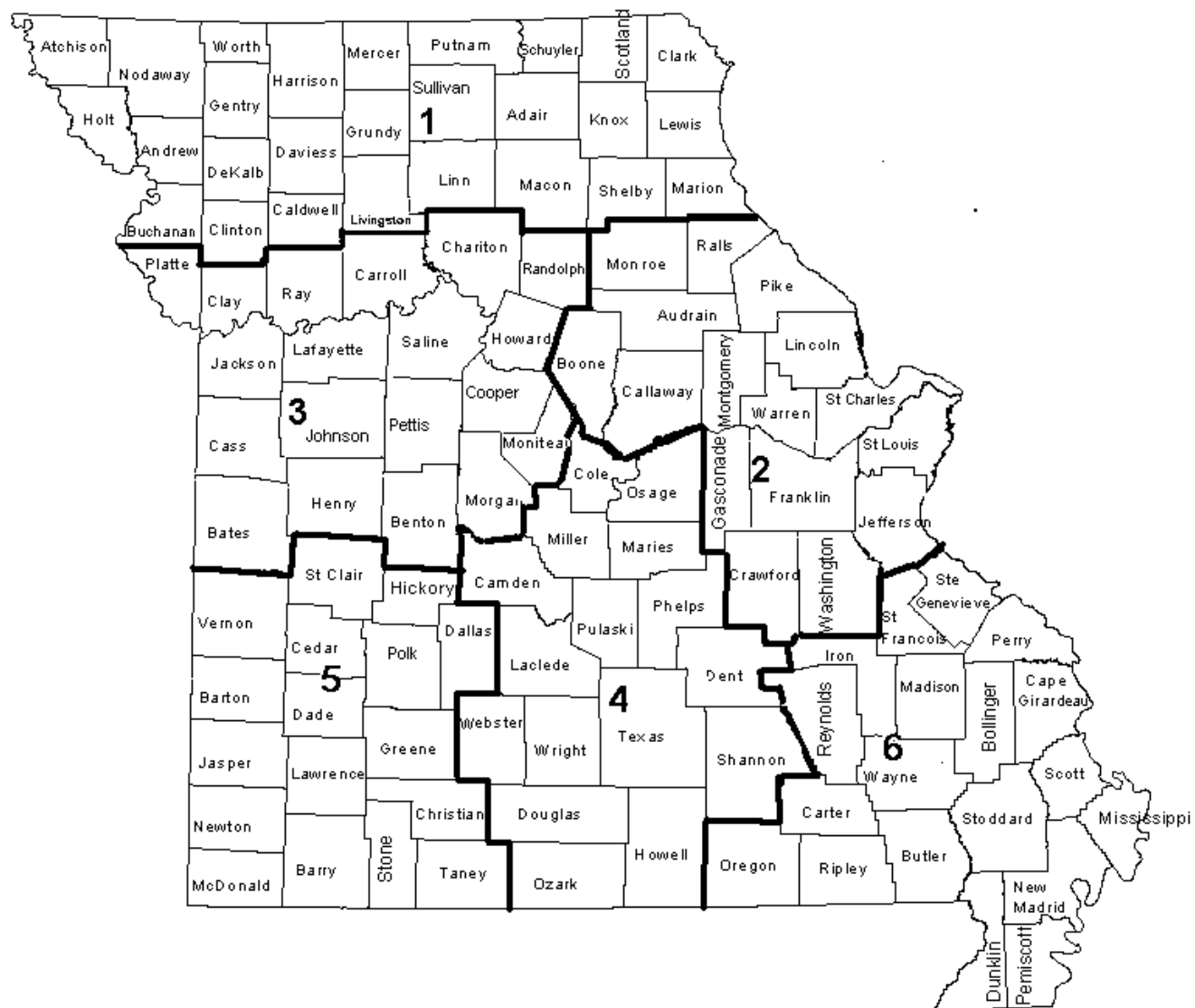
Rick Schroeppel
613 Wilson Street
Washington, MO 63090
(636) 239-3085

AREA 4

Devin Hart
16694 Amber Drive
Houston, MO 65483
(417) 967-4672

AREA 6

Larry Ward
1424 Co. Hwy 314
Portageville, MO 63873
(573) 379-3635



**2000 STATISTICAL SUMMARY
SAMPLES ANALYZED FOR 2000**

OFFICIAL SAMPLES ANALYZED	2,934
Purity	2,393
Noxious Weed	2,402
Germination	3,070
TOTAL NUMBER OF LOTS IN VIOLATION	173
TOTAL OFFICIAL TESTS PERFORMED	7,865
COMPLIANCE RATE FOR OFFICIAL SAMPLES ANALYZED	94.11%
SERVICES SAMPLES ANALYZED	2,426
Purity	320
Noxious Weed	177
Germination	2,717
TOTAL SERVICE SAMPLE TESTS PERFORMED	3,214
OTHER TESTS	117
TZ	19
Cold Test	19
Cool Test	8
Referee	56
Feed Samples Analyzed for Noxious Weeds	9
Seed Count per pound	6
TOTAL SAMPLES FOR 2000	5,360
TOTAL TEST PERFORMED FOR 2000	11,196

Information of samples, inspection of seeds, or service samples is available from the Bureau of Feed and Seed, 1616 Missouri Boulevard, Jefferson City, Missouri, 65109; or by calling (573) 751-5474.

TRUENESS-TO-VARIETY TESTING PROGRAM FOR 2001

The Seed Regulatory and Testing Branch will be conducting Trueness-To-Variety field trials again in 2001.

As you can see, the number of crops and test sites has been reduced again, due to ever shrinking funds.

The test sites, crops, minimum sample sizes and cut-off dates are given in the table below.

We invite you to submit seed samples for the tests, using the enclosed mailing labels. We would prefer samples representing interstate shipments of seed, but this is not mandatory.

Please include the following information with the samples (either on the bag, on a separate sheet, or by email): Kind, variety, lot number and/or state ID number. Other information may be helpful, but is not necessary at this point. Please be careful in the spelling of the variety names.

The cotton test will include a Round-Up Ready test. For cotton samples, please indicate if they are labeled as to Round-Up Ready or not.

We can test garden packets, but often more than one (of each lot) is needed.

We hope to have good participation, and we thank you for your continued support.

Site	Crops	Minimum Sample Size Grams	Cut-Off Date
Washington	Pea	50	April 1
	Spinach	2	April 15
South Dakota	Spring Oat, Wheat, Barley	30	April 15
Texas	Cotton	130	May 15
Maryland	Perennial ryegrass	0.5	August 1

SUBMITTING SERVICE SAMPLES

➤ **Testing period for free seed analysis:**

June 1 through August 31

November 1 through January 15

➤ **Testing period for charges on seed analysis:**

January 16 through May 31

September 1 through October 31

➤ **Purity charges:**

One cultivar \$12.00

More than one cultivar in same sample \$18.00

Seed having less than 90% pure seed \$10.00/hour

➤ **Germination charges** (highly chaffy grasses, excluded) \$12.00

➤ **Other testing charges:**

TZ \$25.00

Highly chaffy seed \$10.00/hour

Highly chaffy germ \$14.00

Endophyte from growth \$30.00

Endophyte from seed \$20.00

Noxious and Prohibitive weed seed \$12.00

Complete Test (Including Purity, Germination, and Noxious Weeds) \$36.00

Cold Test \$12.00

CRITERIA FOR OBTAINING A SERVICE SAMPLE

Forward your seed in container adequate to protect the sample.
Without proper sampling technique, test will not reflect true quality of the seed.

➤ **Bulk Lot seeds:**

Take a sample from several places.
Mix the seed samples thoroughly.
Make a composite sample.

➤ **Bagged Lot Seeds:**

Take samples from approximately 10% of the bags.
Mix the seed samples thoroughly.
Make a composite sample.

➤ **Size of sample needed for testing:**

Type of Seed

Soybeans
Large Seeds (Corn, Cotton, Small Grain, Sorghum)
Small Seeds (Grass, Clover, Alfalfa, Lespedeza)

Sample Size

One quart
One pint to One quart
One-Half pint

SEED ANALYSIS SERVICE SAMPLE APPLICATION

Submit seed samples with request for analysis to:

State Seed Control Laboratory
Department of Agriculture
1616 Missouri Blvd. (65109)
P.O. Box 630 (65102)
Jefferson City, MO

PLEASE PRINT OR TYPE THE FOLLOWING INFORMATION:

Lot number or ID of seed _____ Kind of Seed _____

Check the following analysis to be run: Free _____ Charge _____

Germination _____

Purity _____

Noxious or prohibitive weed seed content _____

Other _____

Person planting this seed _____

Address _____
(Route/Street No.) (P.O. Box)

(City) (State) (Zip)

Phone number

SECTION ONE

SUMMARY OF COMPLIANCE WITH CONTENT CLAIMS BY COMPANY

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COMPANY & ADDRESS	NO OF LOTS INSPECTED	LOTS PASSED	LOTS IN VIOLATION	TYPE OF VIOLATION				
				PURE SEED	GERMI- NATION	NOXIOUS WEEDS	PROHIBITIVE WEEDS	OTHER
ADM TABOR GRAIN CO	1	1						
SHOBONIER IL								
SOYBEANS	1	1						
ADVANTA USA INC	14	14						
SLATER IA								
MILLET	1	1						
SORGHUM, GRAIN	4	4						
SOYBEANS	9	9						
AG SOURCE SEEDS	4	3	1		1			
BOONE IA								
SOYBEANS	4	3	1		1			
AGRIBIO TECH INC	57	52	5	3	2			1
HENDERSON NV								
MIXED SEED	9	8	1	1	1			
ALFALFA	2	2						
BLUEGRASS, KENTUCKY	1	1						
BROME, SMOOTH	1	1						
BUCKWHEAT	1	1						
CLOVER	1	1						
CLOVER, LADINO & WHITE	1	1						
CLOVER, YELLOW SWEET	1	1						
FESCUE	1	1						
FESCUE, RED	1	1						
FESCUE, TALL	15	15						
LESPEDeza	1	1						
LESPEDeza, KOREAN	2	2						
MILLET	2	1	1	1				
MILLET, FOXTAIL	1	1						
MILLET, GERMAN	1	1						
ORCHARDGRASS	6	3	3	1	1			1
RYE	1	1						
RYEGRASS, ANNUAL	4	4						
RYEGRASS, PERENNIAL	2	2						
SORGHUM, SUDANGRASS	2	2						
TIMOTHY	1	1						

SUMMARY OF COMPLIANCE WITH CONTENT CLAIMS BY COMPANY

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COMPANY & ADDRESS	NO OF LOTS INSPECTED	LOTS PASSED	LOTS IN VIOLATION	TYPE OF VIOLATION				
				PURE SEED	GERMI- NATION	NOXIOUS WEEDS	PROHIBITIVE WEEDS	OTHER
AGRIBIOTIC	5	5						
SPRINGFIELD MO								
FESCUE, TALL	1	1						
ORCHARDGRASS	1	1						
RYE	1	1						
RYEGRASS, PERENNIAL	1	1						
VEGETABLE	1	1						
AGRIGOLD HYBRIDS	2	2						
ST FRANCESVILLE I L								
CORN, FIELD	2	2						
AGRIPRO SEEDS INC	14	14						
SHAWNEE MISSION K S								
SORGHUM, GRAIN	2	2						
SOYBEANS	12	12						
ARROW SEED CO	1	1						
BOWEN ILL								
WHEAT	1	1						
ASGROW SEED CO	178	178						
ANKENY IA								
MIXED SEED	1	1						
CORN, FIELD	9	9						
SORGHUM, GRAIN	5	5						
SOYBEANS	163	163						
ASGROW SEED CO	3	3						
TWIN FALLS ID								
VEGETABLE	3	3						
BAKER SEED CO	1	1						
WEST SALEM IL								
WHEAT	1	1						

SUMMARY OF COMPLIANCE WITH CONTENT CLAIMS BY COMPANY

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COMPANY & ADDRESS	NO OF LOTS INSPECTED	LOTS PASSED	LOTS IN VIOLATION	TYPE OF VIOLATION				
				PURE SEED	GERMI- NATION	NOXIOUS WEEDS	PROHIBITIVE WEEDS	OTHER
BAMERT SEED CO INC MULESHOE TX SIDEOATS	1	1						
BARENBRUG USA TANGENT OR FESCUE, TALL ORCHARDGRASS	5	5						
BARKER SEED CLEANER PARMA MO SOYBEANS	1	1						
BEACHNER SEED LAMAR MO FESCUE, TALL	1	1						
BEACHNER SEED COMPANY ST PAUL KS LESPEDeza, KOREAN	1	1						
BELT FUR WOOL & SEED CO LEONARD MO SOYBEANS WHEAT	10	10						
BEST SEED COMPANY ELDRED IL CORN, FIELD	1	1						
BOYES BROTHERS SEED BENTON CITY MO SOYBEANS	1	1						

SUMMARY OF COMPLIANCE WITH CONTENT CLAIMS BY COMPANY

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COMPANY & ADDRESS	NO OF LOTS INSPECTED	LOTS PASSED	LOTS IN VIOLATION	TYPE OF VIOLATION				
				PURE SEED	GERMI- NATION	NOXIOUS WEEDS	PROHIBITIVE WEEDS	OTHER
BUCHHEIT INC	4	3	1			1		
PERRYVILLE MO								
FESCUE, TALL	2	2						
MILLET	1	1						
WHEAT	1		1			1		
BULLARD SEED	2	2						
ASHLAND MO								
WHEAT	2	2						
BWI COMPANIES INC	1		1	1				
SPRINGFIELD MO								
MIXED SEED	1		1	1				
BWI COMPANIES INC	8	6	2		1	1		
TEXARKANA TX								
MIXED SEED	3	3						
FESCUE, TALL	3	1	2		1	1		
RYEGRASS, ANNUAL	2	2						
CARGILL HYBRID SEED	9	9						
MINNEAPOLIS MN								
SORGHUM, GRAIN	1	1						
SOYBEANS	8	8						
CARTER-COX SEED INC.	14	14						
KNOBEL AR								
RICE	2	2						
SOYBEANS	2	2						
WHEAT	9	9						
CASHE RIVER VALLEY	12	12						
CASH AR								
RICE	4	4						
SOYBEANS	1	1						
WHEAT	6	6						

SUMMARY OF COMPLIANCE WITH CONTENT CLAIMS BY COMPANY

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COMPANY & ADDRESS	NO OF LOTS INSPECTED	LOTS PASSED	LOTS IN VIOLATION	TYPE OF VIOLATION				
				PURE SEED	GERMI- NATION	NOXIOUS WEEDS	PROHIBITIVE WEEDS	OTHER
CENEX/LAND O'LAKES AG FT DODGE IA	33	29	4	1	3			1
MIXED SEED	6	5	1		1			
ALFALFA	14	14						
BROME, SMOOTH	1	1						
CANARYGRASS, REED	1	1						
CLOVER, ALSIKE	1	1						
CLOVER, RED	3	2	1	1				1
CLOVER, YELLOW SWEET	1		1		1			
ORCHARDGRASS	1	1						
RYEGRASS, PERENNIAL	1	1						
SORGHUM, SUDANGRASS	2	2						
SUDANGRASS	1		1		1			
TIMOTHY	1	1						
CHANNEY SEED HOUSE INC SEDALIA MO	2	1	1			1		
MIXED SEED	1		1			1		
ORCHARDGRASS	1	1						
CHARLES DOMANN WINCHESTER KS	2	2						
WHEAT	2	2						
CHESMORE SEED CO ST JOESPH MO	10	10						
VEGETABLE	10	10						
CISCO SEEDS OF IDAHO TWIN FALLS ID	5	5						
VEGETABLE	5	5						
CONIDA SEED CO. HAZELTON ID	7	7						
VEGETABLE	7	7						

SUMMARY OF COMPLIANCE WITH CONTENT CLAIMS BY COMPANY

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COMPANY & ADDRESS	NO OF LOTS INSPECTED	LOTS PASSED	LOTS IN VIOLATION	TYPE OF VIOLATION				
				PURE SEED	GERMI- NATION	NOXIOUS WEEDS	PROHIBITIVE WEEDS	OTHER
COOP SERVICE CENTER INC	1	1						
JACKSON MO								
WHEAT	1	1						
CROPLAN GENETICS/	2	2						
FT DODGE, IA								
CORN, FIELD	2	2						
CULLUM SEED CO	4	4						
FISHER ARKANSAS								
RICE	3	3						
SOYBEANS	1	1						
D & F FARMS	1	1						
HORTON MO								
WHEAT	1	1						
D.E.F. SEEDS	5	5						
PORTLAND IN								
CORN, FIELD	4	4						
SOYBEANS	1	1						
DAIRYLAND SEED CO INC	1	1						
WEST BEND WI								
ALFALFA	1	1						
DAVIS SEED FARM INC	3	2	1		1			
VANDALIA MO								
SOYBEANS	2	1	1		1			
WHEAT	1	1						
DELTA & PINE LAND CO	37	37						
SCOTT MS								
COTTON	33	33						
SOYBEANS	4	4						

SUMMARY OF COMPLIANCE WITH CONTENT CLAIMS BY COMPANY

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COMPANY & ADDRESS	NO OF LOTS INSPECTED	LOTS PASSED	LOTS IN VIOLATION	TYPE OF VIOLATION				
				PURE SEED	GERMI- NATION	NOXIOUS WEEDS	PROHIBITIVE WEEDS	OTHER
DELTA GROW SEED	8	8						
ENGLAND AR								
SOYBEANS	8	8						
DISCOUNT SEEDS INC	4	2	2		1	1		
WATERTOWN SD								
RYE	3	2	1			1		
DOMESTIC SEED AND SUPPLY	6	6						
MADISON SD								
OAT	4	4						
RYE	2	2						
DORROH SEED & SUPPLY CO	5	5						
HAYTI MO								
SOYBEANS	5	5						
DORSING SEEDS INC	8	7	1		1			
NYSSA OR								
VEGETABLE	8	7	1		1			
EXCEL MILLING	7	3	4	1	1	2		
SYRACUSE MO								
FESCUE, TALL	7	3	4	1	1	2		
EXCEL SEED CO	1	1						
CHATTANOOGA TN								
MIXED SEED	1	1						
FARMERS AG CENTER	1		1			1		
MTN GROVE MO								
FESCUE, TALL	1		1			1		

SUMMARY OF COMPLIANCE WITH CONTENT CLAIMS BY COMPANY

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COMPANY & ADDRESS	NO OF LOTS INSPECTED	LOTS PASSED	LOTS IN VIOLATION	TYPE OF VIOLATION				
				PURE SEED	GERMI- NATION	NOXIOUS WEEDS	PROHIBITIVE WEEDS	OTHER
FARMERS COOPERATIVE CO WINDSOR MO	2	2						
MIXED SEED	1	1						
CLOVER, RED	1	1						
FARMERS ELEVATOR NEWPORT AR	1	1						
FERGUSON SEED FARMS GLASGOW MO	3	3						
SOYBEANS	3	3						
FONTANELLE HYBRIDS FONTANELLE NE	5	5						
CORN, FIELD	2	2						
SOYBEANS	3	3						
FULLER SEED & SPLY POPLAR GROVE AR	1	1						
GARST SEED SLATER IA	29	28	1		1			
SOYBEANS	29	28	1		1			
GATEWAY SEED CO ST LOUIS MO	9	8	1		1			
MIXED SEED	1	1						
BLUEGRASS, KENTUCKY	1	1						
FESCUE, RED	1	1						
FESCUE, TALL	3	2	1		1			
RYEGRASS, ANNUAL	2	2						
RYEGRASS, PERENNIAL	1	1						
GATEWAY SEED COMPANY NASHVILLE IL	2	2						
SOYBEANS	2	2						

SUMMARY OF COMPLIANCE WITH CONTENT CLAIMS BY COMPANY

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COMPANY & ADDRESS	NO OF LOTS INSPECTED	LOTS PASSED	LOTS IN VIOLATION	TYPE OF VIOLATION				
				PURE SEED	GERMI- NATION	NOXIOUS WEEDS	PROHIBITIVE WEEDS	OTHER
GEORGE KELLER & SONS CO QUINCY IL	15	15						
MIXED SEED	5	5						
BLUEGRASS, KENTUCKY	1	1						
FESCUE, TALL	7	7						
ORCHARDGRASS	1	1						
RYEGRASS, PERENNIAL	1	1						
GERLOFF, KENNETH NEW FLORENCE MO	4	4						
MIXED SEED	1	1						
WHEAT	3	3						
GIVEN A SMITH JR CLEVELAND MO	3	3						
LESPEDeza	3	3						
GLASGOW COOPERATIVE ASSN GLASGOW MO	1	1						
SOYBEANS	1	1						
GRASS PAD WAREHOUSE OLATHE KS	15	14	1	1				
MIXED SEED	7	7						
BLUEGRASS, KENTUCKY	1	1						
FESCUE, TALL	4	3	1	1				
RYEGRASS, PERENNIAL	3	3						
GREEN SEED CO INC SPRINGFIELD MO	53	43	10	2	9	1		
MIXED SEED	6	2	4	1	4	1		
ALFALFA	1	1						
BERMUDAGRASS	1	1						
BLUEGRASS, KENTUCKY	2	1	1		1			
CLOVER, CRIMSON	1	1						
CLOVER, LADINO & WHITE	4	4						
CLOVER, RED	3	3						
CLOVER, YELLOW SWEET	1	1						
FESCUE, RED	1	1						
FESCUE, TALL	8	6	2		2			
MILLET, GERMAN	3	3						
ORCHARDGRASS	8	7	1	1				
REDTOP	1	1						
RESCUEGRASS	1		1		1			

SUMMARY OF COMPLIANCE WITH CONTENT CLAIMS BY COMPANY

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COMPANY & ADDRESS	NO OF LOTS INSPECTED	LOTS PASSED	LOTS IN VIOLATION	TYPE OF VIOLATION				
				PURE SEED	GERMI- NATION	NOXIOUS WEEDS	PROHIBITIVE WEEDS	OTHER
GREEN SEED CO INC SPRINGFIELD MO								
RYE	2	2						
RYEGRASS, ANNUAL	3	3						
RYEGRASS, PERENNIAL	3	3						
TIMOTHY	1		1		1			
VETCH, HAIRY	1	1						
OTHER	2	2						
GREEN VALLEY SEED INC KAHOKA MO	29	27	2		2			
ALFALFA	4	4						
BLUEGRASS, KENTUCKY	2	2						
BROME, SMOOTH	1		1		1			
CLOVER, RED	3	3						
FESCUE, RED	1	1						
FESCUE, TALL	5	5						
LESPEDeza, KOREAN	1	1						
ORCHARDGRASS	3	3						
RYE	1	1						
RYEGRASS, ANNUAL	1	1						
RYEGRASS, PERENNIAL	1	1						
TIMOTHY	3	2	1		1			
WHEAT	3	3						
GREENBUSH SEED & SUPPLY HUTCHESON KS	1	1						
WHEAT	1	1						
HAAS SEED HOUSE ALBERS IL	4	4						
WHEAT	4	4						
HALDEMAN SEED COMPANY LABELLE MO	23	18	5	1	1	3		
ALFALFA	1	1						
BLUEGRASS, KENTUCKY	1	1						
BROME, SMOOTH	2	1	1			1		
CANARYGRASS, REED	1	1						
CLOVER, RED	2	1	1			1		
CLOVER, YELLOW SWEET	1	1						
FESCUE, RED	1		1		1			
FESCUE, TALL	3	3						
LESPEDeza	1	1						
OAT	1		1			1		

SUMMARY OF COMPLIANCE WITH CONTENT CLAIMS BY COMPANY

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COMPANY & ADDRESS	NO OF LOTS INSPECTED	LOTS PASSED	LOTS IN VIOLATION	TYPE OF VIOLATION				
				PURE SEED	GERMI- NATION	NOXIOUS WEEDS	PROHIBITIVE WEEDS	OTHER
HALDEMAN SEED COMPANY								
LABELLE MO								
ORCHARDGRASS	2	1	1	1				
RYEGRASS, ANNUAL	1	1						
TIMOTHY	3	3						
TREFOIL, BIRDSFOOT	2	2						
WHEAT	1	1						
HAMEL SEED & FARM SPLY	6	6						
WORDEN IL								
SOYBEANS	2	2						
WHEAT	3	3						
HARRIS MORAN SEED CO	2	2						
MODESTO CA								
VEGETABLE	2	2						
HAYDEN & MCDONALD SEED	2	2						
JACKSONVILLE MO								
SOYBEANS	1	1						
WHEAT	1	1						
HAZEL SEED HOUSE	1	1						
LENZBURG IL								
WHEAT	1	1						
HEISSERER RALPH S	1	1						
ORAN MO								
WHEAT	1	1						
HIGGINS NEIL D	2	2						
LICKING MO								
MIXED SEED	1	1						
FESCUE, TALL	1	1						

SUMMARY OF COMPLIANCE WITH CONTENT CLAIMS BY COMPANY

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COMPANY & ADDRESS	NO OF LOTS INSPECTED	LOTS PASSED	LOTS IN VIOLATION	TYPE OF VIOLATION				
				PURE SEED	GERMI- NATION	NOXIOUS WEEDS	PROHIBITIVE WEEDS	OTHER
HOCKEMEIER SEEDS	2	2						
HENRIETTA MO								
SOYBEANS	2	2						
HOFFMAN & REED INC.	6	6						
TRENTON MO								
OAT	1	1						
WHEAT	5	5						
HOLDEN SEED COMPANY	1	1						
HOLDEN MO								
FESCUE, TALL	1	1						
HOLLAR & CO INC	8	8						
ROCKY FORD CO								
VEGETABLE	8	8						
HUBNER SEED COMPANY, INC	1	1						
WEST LEBANON IN								
CORN, FIELD	1	1						
HUFFSTETTLER & SONS SEED	1	1						
GREENFIELD TN								
WHEAT	1	1						
HUMMERT INTERNATIONAL	10	9	1	1				1
EARTH CITY MO								
MIXED SEED	3	3						
FESCUE, TALL	3	2	1	1				1
RYEGRASS, ANNUAL	2	2						
RYEGRASS, PERENNIAL	2	2						
HURT SEED CO	1	1						
HALLS TN								
WHEAT	1	1						

SUMMARY OF COMPLIANCE WITH CONTENT CLAIMS BY COMPANY

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COMPANY & ADDRESS	NO OF LOTS INSPECTED	LOTS PASSED	LOTS IN VIOLATION	TYPE OF VIOLATION				
				PURE SEED	GERMI- NATION	NOXIOUS WEEDS	PROHIBITIVE WEEDS	OTHER
IRV'S SEED SERVICE	2	2						
TARKIO MO								
OAT	2	2						
J & J SEED CO	4	4						
GALLATIN MO								
OAT	1	1						
SOYBEANS	3	3						
JACKLIN SEED CO	2	2						
POST FALLS ID								
BERMUDAGRASS	1	1						
RYEGRASS, PERENNIAL	1	1						
JOHNS SEED & SUPPLY	1	1						
QUEEN CITY MO								
SOYBEANS	1	1						
K-F SEEDS	1	1						
BRAWLEY CA								
BERMUDAGRASS	1	1						
KEN MO AGRI CENTER	4	4						
KENNETT MO								
SOYBEANS	3	3						
KING CITY SEED & STORAGE	5	4	1	1				
KING CITY MO								
CLOVER, RED	1		1	1				
OAT	1	1						
TIMOTHY	1	1						
WHEAT	2	2						
LATHROP FEED & GRAIN	1	1						
LATHROP MO								
SOYBEANS	1	1						

SUMMARY OF COMPLIANCE WITH CONTENT CLAIMS BY COMPANY

14

COMPANY & ADDRESS	NO OF LOTS INSPECTED	LOTS PASSED	LOTS IN VIOLATION	TYPE OF VIOLATION				
				PURE SEED	GERMI- NATION	NOXIOUS WEEDS	PROHIBITIVE WEEDS	OTHER
LAWHON FARM SUPPLY	4	4						
MC CRORY AR								
SOYBEANS	4	4						
LAY SEED CO	4	4						
LABELLE MO								
FESCUE, TALL	2	2						
RYE	1	1						
WHEAT	1	1						
LEBANON SEABOARD CORP	2	2						
BRISTOL IL								
MIXED SEED	2	2						
LESCO	12	9	3	2		1		
ROCKY RIVER OH								
MIXED SEED	11	9	2	2				
FESCUE, TALL	1		1			1		
LETZIG FARMS	3	3						
RICHMOND MO								
SOYBEANS	3	3						
LG SEEDS INC	2	2						
DECATUR IL								
SOYBEANS	2	2						
LOCKWOOD FARMERS EXCHNGE	1	1						
LOCKWOOD MO								
WHEAT	1	1						
MANGELSDORF SEED	1	1						
TEUTOPOLIS IL								
MIXED SEED	1	1						

SUMMARY OF COMPLIANCE WITH CONTENT CLAIMS BY COMPANY

15

COMPANY & ADDRESS	NO OF LOTS INSPECTED	LOTS PASSED	LOTS IN VIOLATION	TYPE OF VIOLATION					OTHER
				PURE SEED	GERMI- NATION	NOXIOUS WEEDS	PROHIBITIVE WEEDS		
MBS	3	2	1				1		
STORY CITY IA									
CLOVER, RED	2	1	1				1		
SOYBEANS	1	1							
MERSCHMAN SEEDS	5	5							
WEST POINT IA									
SOYBEANS	5	5							
MFA AGRI SERVICES	1	1							
MANSFIELD MO									
MIXED SEED	1	1							
MFA EXCHANGE OF	1		1			1			
CHAMOIS MO									
MILLET, FOXTAIL	1		1			1			
MFA INC	1	1							
CONCEPTION JCT M O									
CLOVER, RED	1	1							
MFA INC. SEED DIVISION	243	210	33	6	26	1			5
COLUMBIA MO									
MIXED SEED	10	7	3	1	2				
ALFALFA	3	3							
BLUEGRASS, KENTUCKY	1	1							
BROME, SMOOTH	9	4	5		5				
CLOVER, LADINO & WHITE	1	1							
CLOVER, RED	10	9	1			1			
FESCUE, RED	1	1							
FESCUE, TALL	37	22	15	1	14				1
LESPEDENZA, KOREAN	5	4	1	1					1
ORCHARDGRASS	19	16	3	3					2
RYE	6	6							
RYEGRASS	1	1							
RYEGRASS, ANNUAL	3	3							
RYEGRASS, PERENNIAL	3	3							
SORGHUM, SUDANGRASS	5	4	1		1				
SOYBEANS	89	88	1		1				
SUDANGRASS	1	1							
TIMOTHY	5	3	2		2				1
TREFOIL, BIRDSFOOT	1	1							
TRITICALE	1	1							

SUMMARY OF COMPLIANCE WITH CONTENT CLAIMS BY COMPANY

16

COMPANY & ADDRESS	NO OF LOTS INSPECTED	LOTS PASSED	LOTS IN VIOLATION	TYPE OF VIOLATION				
				PURE SEED	GERMI- NATION	NOXIOUS WEEDS	PROHIBITIVE WEEDS	OTHER
MFA INC. SEED DIVISION COLUMBIA MO WHEAT	31	31						
MFA SEED DIST SEDALIA MO	5	5						
CLOVER, RED	1	1						
FESCUE, TALL	1	1						
OAT	1	1						
RYEGRASS, ANNUAL	2	2						
MFA SEED PROCESSING CALIFORNIA MO	1	1						
FESCUE, TALL	1	1						
MID-STATE SEED & STORAGE MARSHALL MO	26	19	7	4	4	1		3
MIXED SEED	2	2						
BLUEGRASS, KENTUCKY	3	1	2	1	1			
BROME, SMOOTH	1		1	1				1
CLOVER, RED	1	1						
FESCUE, TALL	3	1	2	2	2			2
LESPEDeza, KOREAN	1		1			1		
ORCHARDGRASS	3	3						
RYEGRASS, PERENNIAL	3	3						
TIMOTHY	1		1		1			
WHEAT	8	8						
MIDWEST PREMIUM GENETICS CONCORDIA MO	1	1						
SOYBEANS	1	1						
MIDWEST SEED GENETIC INC CARROLL IOWA	11	11						
SOYBEANS	11	11						

SUMMARY OF COMPLIANCE WITH CONTENT CLAIMS BY COMPANY

17

COMPANY & ADDRESS	NO OF LOTS INSPECTED	LOTS PASSED	LOTS IN VIOLATION	TYPE OF VIOLATION				
				PURE SEED	GERMI- NATION	NOXIOUS WEEDS	PROHIBITIVE WEEDS	OTHER
MILLER SEED CO	9	9						
CLINTON MO								
MIXED SEED	1	1						
CLOVER, RED	2	2						
FESCUE, TALL	5	5						
WHEAT	1	1						
MILLER SEED COMPANY	1		1				1	
PEA RIDGE AR								
WHEAT	1		1				1	
MISSOURI FOUNDATION SEED	1	1						
COLUMBIA MO								
WHEAT	1	1						
MISSOURI SOUTHERN SEED	220	205	15	1	6	7		2
ROLLA MO								
MIXED SEED	28	24	4	1	1	1		2
ALFALFA	10	10						
BERMUDAGRASS	1	1						
BLUEGRASS, KENTUCKY	4	4						
BROME, SMOOTH	6	5	1		1			
CANARYGRASS, REED	1	1						
CLOVER, ALSIKE	1	1						
CLOVER, LADINO & WHITE	3	3						
CLOVER, RED	16	14	2				2	
CLOVER, YELLOW SWEET	1	1						
FESCUE, RED	3	2	1		1			
FESCUE, TALL	51	50	1		1			
LESPEDeza	1	1						
LESPEDeza, KOREAN	14	11	3				3	
MILLET, GERMAN	1	1						
OAT	2	2						
ORCHARDGRASS	29	27	2		1	1		
REDTOP	1	1						
RYE	2	2						
RYEGRASS	3	3						
RYEGRASS, ANNUAL	7	7						
RYEGRASS, PERENNIAL	9	9						
SORGHUM, SUDANGRASS	1	1						
SWITCHGRASS	1	1						
TIMOTHY	11	11						
TREFOIL, BIRDSFOOT	4	4						
WHEAT	4	4						

SUMMARY OF COMPLIANCE WITH CONTENT CLAIMS BY COMPANY

18

COMPANY & ADDRESS	NO OF LOTS INSPECTED	LOTS PASSED	LOTS IN VIOLATION	TYPE OF VIOLATION				
				PURE SEED	GERMI- NATION	NOXIOUS WEEDS	PROHIBITIVE WEEDS	OTHER
MONSANTO CO	507	505	2		2			
ST LOUIS MO								
MIXED SEED	2	2						
CORN, FIELD	167	167						
SORGHUM, GRAIN	32	32						
SORGHUM, SUDANGRASS	7	7						
SOYBEANS	299	297	2		2			
MONSANTO CO	2	2						
STUTTGART AR								
SOYBEANS	2	2						
MORGAN CO WHOLESALE	1	1						
BARNETT MO								
VEGETABLE	1	1						
MORNING SUN SEED	4	4						
WESTBORO MO								
SOYBEANS	4	4						
MOXLEY FRED M	2	2						
CHARLESTON MO								
SOYBEANS	2	2						
MYCOGEN PLANT SCIENCES	7	7						
ST PAUL MN								
CORN, FIELD	1	1						
SORGHUM, GRAIN	4	4						
SOYBEANS	2	2						
MYCOGEN SEEDS	8	8						
EAGAN MN								
CORN, FIELD	2	2						
SOYBEANS	6	6						

SUMMARY OF COMPLIANCE WITH CONTENT CLAIMS BY COMPANY

19

COMPANY & ADDRESS	NO OF LOTS INSPECTED	LOTS PASSED	LOTS IN VIOLATION	TYPE OF VIOLATION				
				PURE SEED	GERMI- NATION	NOXIOUS WEEDS	PROHIBITIVE WEEDS	OTHER
N C + HYBRIDS	4	3	1		1			
LINCOLN NE								
MIXED SEED	1	1						
SOYBEANS	3	2	1		1			
NECO SEEDS	1	1						
GARDEN CITY MO								
SOYBEANS	1	1						
NEIL D HIGGINS	1		1		1			
LICKING MO								
WHEAT	1		1		1			
NIXA HARDWARE	45	41	4	3				2
NIXA MO								
MIXED SEED	6	3	3	3				1
ALFALFA	3	3						
BLUEGRASS, KENTUCKY	2	2						
CLOVER, LADINO & WHITE	1	1						
CLOVER, RED	4	4						
CLOVER, YELLOW SWEET	1	1						
FESCUE	1	1						
FESCUE, RED	1	1						
FESCUE, TALL	2	2						
LESPEDeza	1	1						
ORCHARDGRASS	3	2	1					1
RESCUEGRASS	1	1						
RYEGRASS, ANNUAL	3	3						
RYEGRASS, PERENNIAL	4	4						
TIMOTHY	2	2						
TRITICALE	1	1						
VEGETABLE	1	1						
NK LAWN & GARDEN	1	1						
CHATTANOOGA TN								
VEGETABLE	1	1						

SUMMARY OF COMPLIANCE WITH CONTENT CLAIMS BY COMPANY

20

COMPANY & ADDRESS	NO OF LOTS INSPECTED	LOTS PASSED	LOTS IN VIOLATION	TYPE OF VIOLATION				
				PURE SEED	GERMI- NATION	NOXIOUS WEEDS	PROHIBITIVE WEEDS	OTHER
NORTHGRO SEEDS INC	1	1						
CUBA CITY WI								
ALFALFA	1	1						
NORTHWEST MO SEEDS INC.	15	15						
UNION STAR MO								
SOYBEANS	15	15						
NOVARTIS SEED	87	87						
MINNEAPOLIS MN								
MIXED SEED	1	1						
ALFALFA	1	1						
CORN, FIELD	21	21						
MILLET	1	1						
SORGHUM, GRAIN	3	3						
SOYBEANS	59	59						
SUDANGRASS	1	1						
NOVARTIS SEEDS INC	4	4						
BOISE ID								
VEGETABLE	4	4						
OWEN SEED CO	1	1						
CARROLLTON MO								
CLOVER, RED	1	1						
PATRIOT SEEDS	9	9						
BOWEN IL								
CORN, FIELD	2	2						
SOYBEANS	6	6						
WHEAT	1	1						
PAULSMEYER JOE	3	3						
SILEX MO								
SOYBEANS	1	1						
WHEAT	2	2						

SUMMARY OF COMPLIANCE WITH CONTENT CLAIMS BY COMPANY

21

COMPANY & ADDRESS	NO OF LOTS INSPECTED	LOTS PASSED	LOTS IN VIOLATION	TYPE OF VIOLATION				
				PURE SEED	GERMI- NATION	NOXIOUS WEEDS	PROHIBITIVE WEEDS	OTHER
PAYMASTER SEEDS	6	6						
LUBBOCK TX								
COTTON	6	6						
PENN PAK II INC	3	3						
GREENFIELD MO								
FESCUE, RED	1	1						
FESCUE, TALL	1	1						
TIMOTHY	1	1						
PENNINGTON SEED INC	98	91	7	2	3	1	1	2
GREENFIELD MO								
MIXED SEED	42	41	1		1			
BLUEGRASS, KENTUCKY	11	11						
FESCUE, RED	1	1						
FESCUE, TALL	35	30	5	2	2		1	2
LESPEDeza, KOREAN	2	2						
OAT	1	1						
RYE	1		1			1		
RYEGRASS, ANNUAL	1	1						
RYEGRASS, PERENNIAL	1	1						
SORGHUM, SUDANGRASS	1	1						
WHEAT	2	2						
PENNINGTON SEED INC	3	3						
LEBANON OR								
CLOVER, RED	1	1						
ORCHARDGRASS	1	1						
RYEGRASS, ANNUAL	1	1						
PETERSBURG SEED & GRAIN	5	5						
FRANKLIN MO								
WHEAT	5	5						
PILOT GROVE COOP	1		1			1		
PILOT GROVE MO								
CLOVER, RED	1		1			1		

SUMMARY OF COMPLIANCE WITH CONTENT CLAIMS BY COMPANY

22

COMPANY & ADDRESS	NO OF LOTS INSPECTED	LOTS PASSED	LOTS IN VIOLATION	TYPE OF VIOLATION				
				PURE SEED	GERMI- NATION	NOXIOUS WEEDS	PROHIBITIVE WEEDS	OTHER
PIONEER HI-BRED INT	89	89						
JOHNSTON IA								
CORN, FIELD	64	64						
SORGHUM, GRAIN	2	2						
SOYBEANS	23	23						
PORTAGEVILLE GARDEN CTR	1	1						
PORTAGEVILLE MO								
VEGETABLE	1	1						
POWELL SEED FARM	3	2	1		1			
LINNEUS MO								
BROMEGRASS	2	1	1		1			
CLOVER, RED	1	1						
PROSOURCE ONE	1	1						
ST JOSEPH MO								
FESCUE, TALL	1	1						
PSA GENETICS LLC	1	1						
ALTA IA								
CORN, FIELD	1	1						
REEDS SEEDS INC	69	68	1	1				
CHILLICOTHE MO								
MIXED SEED	1	1						
ALFALFA	3	3						
BROME, SMOOTH	3	3						
CLOVER, LADINO & WHITE	1		1	1				
CLOVER, RED	1	1						
FESCUE, RED	1	1						
FESCUE, TALL	5	5						
OAT	2	2						
ORCHARDGRASS	6	6						
RYEGRASS, ANNUAL	1	1						
SOYBEANS	28	28						
TIMOTHY	1	1						
TREFOIL, BIRDSFOOT	2	2						
WHEAT	14	14						

SUMMARY OF COMPLIANCE WITH CONTENT CLAIMS BY COMPANY

23

COMPANY & ADDRESS	NO OF LOTS INSPECTED	LOTS PASSED	LOTS IN VIOLATION	TYPE OF VIOLATION				
				PURE SEED	GERMI- NATION	NOXIOUS WEEDS	PROHIBITIVE WEEDS	OTHER
REIKOSFSKI GRAIN INC	1	1						
FOSTER NE								
RYE	1	1						
RESEARCH SEED INC	141	135	6	4	2			2
ST JOSEPH MO								
MIXED SEED	6	6						
ALFALFA	11	11						
BLUEGRASS, KENTUCKY	28	28						
BROME, SMOOTH	1	1						
CANARYGRASS, REED	1	1						
CLOVER	2	2						
CLOVER, ALSIKE	3	3						
CLOVER, RED	8	8						
FESCUE	3	3						
FESCUE, RED	2	2						
FESCUE, TALL	24	21	3	2	1			2
LESPEDeza, KOREAN	1	1						
ORCHARDGRASS	4	3	1	1				
RYEGRASS, ANNUAL	3	3						
RYEGRASS, PERENNIAL	33	32	1	1				
SORGHUM, SUDANGRASS	2	2						
SUDANGRASS	1	1						
TIMOTHY	6	5	1		1			
TREFOIL, BIRDSFOOT	1	1						
VETCH, HAIRY	1	1						
RESOURCE ONE	1	1						
ST JOSEPH MO								
FESCUE, TALL	1	1						
REX AND AMY HAMILTON	5	1	4		2	2	1	1
ELK CREEK MO								
EASTERN GAMMAGRASS	2		2		2			
SWITCHGRASS	1		1			1		
OTHER	2	1	1			1	1	1

SUMMARY OF COMPLIANCE WITH CONTENT CLAIMS BY COMPANY

24

COMPANY & ADDRESS	NO OF LOTS INSPECTED	LOTS PASSED	LOTS IN VIOLATION	TYPE OF VIOLATION				
				PURE SEED	GERMI- NATION	NOXIOUS WEEDS	PROHIBITIVE WEEDS	OTHER
RIESCHICK SEED	1	1						
SOLDIER KS								
BROME, SMOOTH	1	1						
ROBINSON SEED SERVICE	17	16	1		1			
ST LOUIS MO								
MIXED SEED	17	16	1		1			
ROTH SEEDS	2	2						
PHILLIPSBURG KS								
ALFALFA	2	2						
RUTHERFORD SEED CO INC	2	2						
CAIRO MO								
CLOVER, RED	1	1						
FESCUE, TALL	1	1						
S & S SEED CO	1		1	1				
STOCKTON MO								
ORCHARDGRASS	1		1	1				
SCHLESSMAN SEED CO	1	1						
MILAN OH								
WHEATGRASS	1	1						
SHARP BROS SEED CO	2	1	1		1			
CLINTON MO								
BLUESTEM, BIG	1		1		1			
LESPEDeza	1	1						
SHAWNEETOWN FEED&SEED CO	16	14	2		2			
JACKSON MO								
BLUEGRASS	1	1						
BROME, SMOOTH	2	1	1		1			
CLOVER, RED	1	1						
FESCUE, TALL	3	3						
OAT	1	1						
REDTOP	1	1						
RYEGRASS, ANNUAL	1	1						
TIMOTHY	1	1						
VEGETABLE	5	4	1		1			

SUMMARY OF COMPLIANCE WITH CONTENT CLAIMS BY COMPANY

25

COMPANY & ADDRESS	NO OF LOTS INSPECTED	LOTS PASSED	LOTS IN VIOLATION	TYPE OF VIOLATION				
				PURE SEED	GERMI- NATION	NOXIOUS WEEDS	PROHIBITIVE WEEDS	OTHER
SIDWELL SEED HOUSE	2	1	1		1			
QUEEN CITY MO								
BARLEY	2	1	1		1			
SIEMER MANGELSDORF	6	5	1		1			
E ST LOUIS IL								
MIXED SEED	2	2						
FESCUE, TALL	3	2	1		1			
RYEGRASS, ANNUAL	1	1						
SIKESTON SEED COMPANY	9	6	3	2	1			
SIKESTON MO								
MIXED SEED	2	1	1	1				
CLOVER, LADINO & WHITE	1		1		1			
FESCUE	1	1						
FESCUE, TALL	1		1	1				
SOYBEANS	1	1						
WHEAT	3	3						
SLOAN SEED CO	7	7						
WINDSOR MO								
FESCUE, TALL	7	7						
SOMMER BROS SEED CO	3	2	1		1			
PEKIN IL								
SOYBEANS	3	2	1		1			
STAR SEED CO	2	2						
BELOIT KS								
BROME, SMOOTH	1	1						
SOYBEANS	1	1						
STINE SEED FARM INC	54	54						
ADEL IA								
CORN, FIELD	2	2						
SOYBEANS	52	52						

SUMMARY OF COMPLIANCE WITH CONTENT CLAIMS BY COMPANY

26

COMPANY & ADDRESS	NO OF LOTS INSPECTED	LOTS PASSED	LOTS IN VIOLATION	TYPE OF VIOLATION				
				PURE SEED	GERMI- NATION	NOXIOUS WEEDS	PROHIBITIVE WEEDS	OTHER
STODDARD CO SEED SERVICE	3	2	1		1			
DUDLEY MO								
WHEAT	3	2	1		1			
STONEVILLE PEDI. SEED	37	37						
MEMPHIS TN								
MIXED SEED	1	1						
COTTON	36	36						
STROBEL FARMS	1	1						
BELL CITY MO								
SOYBEANS	1	1						
STROBEL FARMS SUPPLY	2	2						
CONCORDIA MO								
SOYBEANS	2	2						
STUTTGART SEED CO INC	1	1						
STUTTGART AR								
OAT	1	1						
SURE GROW SEED INC	29	29						
CENTRE AL								
COTTON	29	29						
TENNESSEE FARMERS CO-OP	1	1						
JACKSON TN								
SORGHUM, GRAIN	1	1						
TENNESSEE FARMERS COOP	49	48	1			1		
LA VERGNE TN								
CORN, FIELD	4	4						
SORGHUM, GRAIN	4	4						
SOYBEANS	36	35	1			1		
WHEAT	3	3						

SUMMARY OF COMPLIANCE WITH CONTENT CLAIMS BY COMPANY

27

COMPANY & ADDRESS	NO OF LOTS INSPECTED	LOTS PASSED	LOTS IN VIOLATION	TYPE OF VIOLATION				
				PURE SEED	GERMI- NATION	NOXIOUS WEEDS	PROHIBITIVE WEEDS	OTHER
TJ SEED CO	2	2						
LUDLOW MO								
SOYBEANS	2	2						
TRI-STAR SEED COMPANY	5	3	2	2	2	1		1
SPRING HILL KS								
MIXED SEED	5	3	2	2	2	1		1
TRIUMPH SEED CO INC	3	3						
RALLS TX								
SOYBEANS	3	3						
TURNER SEED	2	2						
LAVERGNE TN								
BLUEGRASS, KENTUCKY	1	1						
ORCHARDGRASS	1	1						
TURNER SEED CO	12	11	1			1		
PALMYRA MO								
CLOVER, RED	8	8						
OAT	1		1			1		
WHEAT	3	3						
UAP SEED CO	2	2						
GREELEY CO								
SOYBEANS	2	2						
W.S.D.A.	75	71	4		4			
GARDEN CITY MO								
ALFALFA	1	1						
SOYBEANS	63	59	4		4			
WHEAT	11	11						

SUMMARY OF COMPLIANCE WITH CONTENT CLAIMS BY COMPANY

28

COMPANY & ADDRESS	NO OF LOTS INSPECTED	LOTS PASSED	LOTS IN VIOLATION	TYPE OF VIOLATION				
				PURE SEED	GERMI- NATION	NOXIOUS WEEDS	PROHIBITIVE WEEDS	OTHER
WALMART STORES INC	28	23	5		5			
BENTONVILLE AR								
MIXED SEED	7	7						
BERMUDAGRASS	5	1	4		4			
BLUEGRASS, KENTUCKY	11	10	1		1			
RYEGRASS, ANNUAL	4	4						
RYEGRASS, PERENNIAL	1	1						
WATERTOWN COOP ELEVATOR	5	2	3		3			
WATERTOWN SD								
RYE	5	2	3		3			
WEBER SEEDS INC	9	8	1		1			
MARSHALL MO								
SOYBEANS	1	1						
WHEAT	8	7	1		1			
WELTER SEED & HONEY CO.	2	2						
ONSLOW IA								
OAT	1	1						
WHEAT	1	1						
WEST CENTRAL SEED CO.	10	10						
ARCHIE MO								
SOYBEANS	10	10						
WILFARM LLC	1		1		1			
BLYTHEVILLE AR								
SOYBEANS	1		1		1			
WILKEN SEED GRAIN INC	1	1						
PONTIAC IL								
SOYBEANS	1	1						

SUMMARY OF COMPLIANCE WITH CONTENT CLAIMS BY COMPANY

29

TYPE OF VIOLATION

COMPANY & ADDRESS	NO OF LOTS INSPECTED	LOTS PASSED	LOTS IN VIOLATION	TYPE OF VIOLATION				
				PURE SEED	GERMI- NATION	NOXIOUS WEEDS	PROHIBITIVE WEEDS	OTHER
WILLIAMS LAWN SEED CO	69	61	8	4	5			
MARYVILLE MO								
MIXED SEED	11	10	1		1			
BLUEGRASS, KENTUCKY	22	16	6	3	4			
FESCUE	3	2	1	1				
FESCUE, RED	4	4						
FESCUE, TALL	19	19						
RYEGRASS, ANNUAL	1	1						
RYEGRASS, PERENNIAL	9	9						
WILSON GENETICS LLC	3	3						
EVANSVILLE IN								
CORN, FIELD	3	3						
TOTAL SAMPLES----->	2934	2761	173	44	103	30	3	21
AVERAGES-----	100	94	6	1	4	1		1

SECTION TWO

VIOLATIONS OF SEED LOTS FOR REASONS OTHER THAN CONTENT CLAIMS

VIOLATIONS ON SEED LOTS FOR REASONS OTHER THAN CONTENT CLAIMS

COMPANY	Reason Field Written Stop Sale was Issued	Number of Violations
Audrain County Coop (007002) Thompson, MO	Out of test date	5
Butler Feed and Milling (021005) St Joseph, MO	Out of test date No label	24 2
Martinsburg Farmers Elevator (007020) Martinsburg, MO	Not labeled Properly	1
MFA Agri Service (019008) Centralia, Mo	Out of test date	7
MFA Agri Service (005007) Fairfax, MO	Out of test date	9
MFA Agri Service (211001) Milan, MO	Out of test date	4
MFA Agri Service (121002) New Cambria, MO	Out of test date No Label	3 1
Nodaway Holt Fertilizer (147026) Skidmore, MO	Out of test date No Label	3 2
Orscheln Farm and Home (071083) Washington, MO	Out of test date	8

Orscheln Farm and Home (076016) Trenton, MO	Out of test date	8
	No labels on bins	3
Orscheln Farm Supply (157028) Perryville, MO	Out of test date	1
Riverside Ag Service (081024) Eagleville, MO	Out of test date	8
	No Label	1
Southeast COOP Service (207004) Advance, MO	No label	1
Sur Gro Plant Food Co (087013) Forest City, MO	Out of test date	15
	No label	1
United Cooperatives Inc (049007) Plattsburg, MO	Out of test date	1
Wynn's Ag Center (147050) Hopkins, MO	Out of test date	6
	TOTAL VIOLATIONS	114